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NOTICE OF ALLOWANCE AND FEE(S) DUE

32116 7590 12002/2009 WOOD, PHILLIPS, KATZ, CLARK & MORTIMER 500 W. MADISON STREET EXAMINER

CHANDRAKUMAR, NIZAL S

ART UNIT PAPER NUMBER

1625 DATE MAILED: 12/02/2009

500 W. MADISON STREET SUITE 3800 CHICAGO, IL 60661

APPEZCATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKEIT NO. CONTRIBATION NO.

10574_211 01/22/2007 Wiffied Lubisch ABB1001079912US 5690

TITLE OF INVENTION: HITERORAYUL-SUSTITUTED 1.3-DHIYDRONDOL2-ONE DERIVATIVES AND MEDICARY CONTAINING

THEM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/02/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further condicated unless corrected maintenance fee notification	form should be used for correspondence including d below or directed oth ions.	or tran ig the l ierwise	smitting the ISSU Patent, advance or in Block 1, by (a							
	NCE ADDRESS (Note: Use Blo		any change of address)	F	ee(s) Tra apers. Ea	nsmittal. Thi ich additional	s certif paper.	can only be used for icate cannot be used for such as an assignme ling or transmission.	or any	other accompanying
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CHICAGO, IL 60	0661									(Depositor's name)
										(Signature)
				L						(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	OR		ATTO	RNEY DOCKET NO.	CO	NFIRMATION NO.
10/574,211	01/22/2007			Wilfried Lubisch			AB	B10010P0912US		5690
TITLE OF INVENTION THEM	: HETEROARYL-SU	BSTIT	UTED 1,3-DIHY	DROINDOL-2-ONE	DERIVA	ATIVES AN	D ME	DICAMENTS CON	FAINI	NG
APPLN. TYPE	SMALL ENTITY	IS:	SUE FEE DUE	PUBLICATION FEE DU	E PREV	V. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO		\$1510	\$300		\$0		\$1810		03/02/2010
EXAMI	NER		ART UNIT	CLASS-SUBCLASS	٦.					
CHANDRAKUM	IAR, NIZAL S		1625	548-466000	_					
1. Change of corresponder CFR 1.363). Change of corresponded correspo	ondence address (or Cha 7122) attached. cation (or "Fee Address" 2 or more recent) attach ND RESIDENCE DATA sess an assignee is identi in 37 CFR 3.11. Comp	nge of ' 'Indica ed. Use	Correspondence ation form of a Customer E PRINTED ON T		to 3 reg attively, ngle firm or agent) ttorneys be printe type) patent an assign	(having as a and the name or agents. If i d. If an assigne- ment.	memb es of up to nam	er a 2	ocume	ent has been filed for
Please check the appropria	ate assignee category or	catego	ries (will not be pr	inted on the patent):	☐ Indiv	idual 🔲 Co	rporati	on or other private gro	oup en	tity Government
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	SMALL ENTITY statu	s. See	37 CFR I.27.	b. Applicant is no l						
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeecords of the United Sta	rired) v tes Pate	will not be accepted ent and Trademark	d from anyone other that Office.	n the app	dicant; a regi	stered a	ttorney or agent; or th	e assi	gnee or other party in
Authorized Signature					D	Pate				
Typed or printed name				Registration No.						
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bur rginia 22313-1450. DC 3-1450.	FR 1.3 U.S.C. USPT den, st NOT	11. The information 122 and 37 CFR O. Time will vary acould be sent to the SEND FEES OR O	on is required to obtain of 1.14. This collection is depending upon the in- e Chief Information Off COMPLETED FORMS	or retain a estimated dividual ficer, U.S TO THE	a benefit by the d to take 12 m case. Any co l. Patent and ' S ADDRESS	ne publ ninutes mment Fraden . SENI	ic which is to file (and to complete, includir s on the amount of tin ark Office, U.S. Dep O TO: Commissioner	by the graph of th	te USPTO to process) hering, preparing, and u require to complete at of Commerce, P.O. tents, P.O. Box 1450,

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/574,211	01/22/2007	Wilfried Lubisch	ABB10010P0912US	5690		
32116	7590 12/02/2009	EXAMINER				
WOOD, PHILL	IPS, KATZ, CLARK	CHANDRAKUMAR, NIZAL S				
500 W. MADISO	N STREET	ART UNIT	PAPER NUMBER			
SUITE 3800			1/2/			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 13 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 13 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/574.211 LUBISCH ET AL Notice of Allowability Examiner Art Unit NIZALS CHANDRAKUMAR 1625 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 10/09/2009. 2. The allowed claim(s) is/are 1-3,6-10 and 18. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material □ Other . /D. Margaret Seaman/

Primary Examiner, Art Unit 1625

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Art Unit: 1625

DETAILED ACTION

Applicants response filed 10/09/2009 is acknowledged.

Claims 1-3, 6-10 and 18 are pending.

Response to Remarks

Double Patenting

Terminal Disclaimer

The terminal disclaimer filed on 10/09/2009 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of 11/440569 has been reviewed and is accepted. The terminal disclaimer has been recorded. Accordingly the previously presented rejection is withdrawn.

Claims 1-3, 6-10 and 18 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NIZAL S. CHANDRAKUMAR whose telephone number is (571)272-6202. The examiner can normally be reached on 8.30 AM - 4.30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Janet Andres can be reached on 571 0272-0867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 1625

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Nizal S Chandrakumar/ Examiner, Art Unit 1625

/D. Margaret Seaman/

Primary Examiner, Art Unit 1625